



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/017,793 Confirmation No. 9134  
Inventor: Wu *et al.*  
Filed: December 12, 2001  
Art Unit: 2181  
Examiner: Treat, William M.  
Attorney Docket No.: 042390.P12589  
Customer No.: 25694  
For: **Run-Ahead Program Execution With Value Prediction**

**Amendment and Response Under 37 C.F.R. 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated **January 3, 2006**, Applicants submit the following Amendment and Remarks. ***Amendments to the Specification*** begin on page 2 of this Response. ***Amendments to the Claims*** are reflected in the listing of claims which begins on page 3 of this Response. ***Remarks*** begin on page 7 of this Response.

It is not believed that extensions of time are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore are hereby authorized to be charged to Deposit Account No. 02-2666.

I hereby certify that this correspondence is being deposited with the United States Postal

Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

On: 4/3/2006

Signature: *Julie Dussault*

Julie Dussault

4/3/2006

Date